

1 Please add the following claims:

2 --22 An integrated building control and information system,

3 wherein said system comprises:

4 a master control network;

5 at least one subsystem comprising a plurality of

*SUB
SIST* ↘
6 utility nodes; and

7 a radio frequency (RF) communication system;

8 wherein said subsystem receives data from and transmits data

9 to said master control network via said RF communication system,

10 and

B 11 wherein said system allows for end user control of said

12 utility nodes.

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14. 23. A system according to claim 22, wherein said master control
15 network comprises:

16 a communication device;

17 a central processing unit; and

18 an RF master device;

19 wherein said central processing unit transmits information
20 from said master RF device to said communication device, wherein
21 said communication device, central processing unit, and said RF
22 master device are electronically connected within said master
23 control network, and wherein said RF master device receives said
24 information from said subsystem.

1 24. A system according to claim 23, wherein said master control
2 network further comprises:

3 a utility monitor; and

4 at least one utility node;

5 wherein said utility monitor controls said utility node, and
6 wherein said utility node transmits information to said utility
7 monitor.

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9 25. A system according to claim 23, wherein said subsystem
10 comprises:

11 an RF satellite device; and

12 at least one utility node;

13 wherein said utility node detects utility information and
14 transmits said utility information to said satellite device.

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16 26. A system according to claim 25, wherein said subsystem
17 comprises a vendor tracking system.

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19 27. A system according to claim 26, wherein said vendor tracking
20 system comprises a monitor and at least one vendor tracking
21 module.

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1 28. A system according to claim 26, wherein said RF
2 communication system comprises at least one master device and at
3 least one satellite device.

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5 29. A system according to claim 28, wherein said data is
6 transmitted between said master device and said satellite device.

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8 30. A system according to claim 26, wherein said system further
9 comprises:

10 at least one vendor tracking module for
11 collecting vendor tracking data and
12 transmitting said vendor tracking data
13 through said data converter to said RF
14 satellite device for transmission to said
15 master control network.

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17 31. A system according to claim 26, wherein said system further
18 comprises:

19 at least one utility node; and
20 a utility monitor;
21 wherein said utility nodes detect utility information and
22 transmit said information to said utility monitor and said
23 central processing unit.

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1 32. A system according to claim 26, wherein said subsystem
2 comprises:

3 said satellite device; and

4 at least one utility node;

5 **SCB**
6 **E3**
7 wherein said utility node detects utility information and
8 transmits said information to said satellite device; and wherein
9 said satellite device transmits said information to said master
10 device.

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12 33. A system according to claim 26, wherein said vendor tracking
13 system comprises an operator interface terminal.

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15 34. A system according to claim 26, wherein said system further
16 comprises a plurality of said subsystems.

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18 35. A system according to claim 22, wherein each said subsystem
19 comprises:

20 at least one vendor tracking module;

21 a data converter; and

22 an RF satellite device;

23 21
24 wherein each said module collects data and transmits said
25 data to said RF satellite device through said data converter for
26 transmission to said master control network.

1 36. A system according to claim 22, wherein each said subsystem
2 comprises:

at least one vendor tracking module;

a data converter; and

an RF satellite device;

wherein each said vendor tracking module collects vendor tracking data and transmits said vendor tracking data through data converter to said RF satellite device for transmission said master control network.

11 37. A system according to claim 22, wherein said master control
12 network comprises:

13 a communication device;

14. a data converter;

15 an RF master devi

16 a central processing unit; and

17 at least one vendor tracking system module;

18 wherein said central processing unit may receive information
19 from each said vendor tracking system module, wherein said RF
20 master device receives information from said subsystem and
21 transmits said information through said data converter to said
22 central processing unit for display via said communication
23 device.

1 38. A system according to claim 22, wherein at least one said
2 subsystem regulates lighting.

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4 39. A system according to claim 22, wherein at least one said
5 subsystem regulates electricity usage.

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7 40. A system according to claim 22, wherein at least one said
8 subsystem regulates environmental conditions.

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10 41. A system according to claim 22, wherein at least one said
11 subsystem regulates air ventilation.--

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